Peno-Morning - Art Sonnoton
session - RECEIVED

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Art Johnston-Mechanical Engineer with Masters degree in Bus. Mgt.-Unaffiliated ---- In 1999 1948 I wrote my thesis on the then prevailing ideas about Nuclear power plants. In 1968 to 1974 I worked here in Nevada at the nuclear rocket development site and got a fairly good feel for the problems of nuclear safety.

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Lets look at what is going on in the world.

1—an earth with 6 billion people and rising rapidly that need a lot of energy

2---No known practical, economical source of this energy exists except by the burning of coal, gas, and oil, or hydroelectric plants, and nuclear plants.

3---The burning of coal, gas, and oil is polluting our planet and has caused the premature death of millions of people. These pollutants have been a big factor in polluting the oceans and rivers and the destruction of hundreds of forms of aquatic life.

4---So why do we continue to burn these hydrocarbons? I do not know! I suspect that some of you do know but will not reveal your ulterior motives.

5---WE have proven that nuclear plants and hydroelectric plants can produce vast amounts of pollution free power. The approximate 100 nuclear plants here in the United States have been most successful without a serious known accident. And do not mention 3 mile Island. The only person seriously hurt there was a man that had a heart attack

because the news media scared him to death.

For the past 50 years I have followed the progress of the concept of nuclear power plants and read the pros and cons. As yet, I do not remember a single concept against plants that has not proven wrong. Generally arguments against these plants have been nebulous, imagined, unscientific inflammatory scare tactics. It my opinion that-----6--- We CAN safely store nuclear products at YUCCA mountain.

We CAN transport nuclear products safely

The chance of a meteorite destroying the earth is probably as great as the imagined fears that you suggest.

7---You do not go to a stock broker to find out how to store radio active wastes.—You go to the people that are the best experts in the field.

I am begging you, if you have any semblance of being open minded about this subject, then go to independent specialists and ask questions. Do not blindly accept what I am saying here or unthinkingly accept the pro's or con's presented here today. When someone tells you something, it should be backed up by good scientific research and logic. Go to independent experts in the field of nuclear science. Ask university physicists, nuclear engineers, independent geologists, etc. and get answers from people that are not pressured or paid by outside biased forces. (money-emotions)

8---The world needs a long range goal for our planet that is reachable with known technology.

Example: A world population of 2 to 3 Billion maximum.

Clean sources of energy

Electric Cars and trains

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9---We need people to appreciate and love this planet. I DO NOT UNDERSTAND WHY SOME OF YOU ARE TRYING TO FORCE OUR SOCIETY TO CONTINUE TO POLUTE THIS PLANET BY FORCING THE CONTINUED USE OF FOSSIL FUELS. Hydroelectric and nuclear power are our only, as yet, known sources of this needed power

What are you thinking about? Are you purposely trying to make the United States a second rate country? As a retired, layman it seems to me that some of you are not thinking or have serious ulterior motives.

Decisions must be made on the best scientific knowledge available. You cannot run a society on emotions.